# KENTUCKY COAL MARKETING UPDATES

# WESTERN KENTUCKY PREPARATION PLANTS and RAIL LOADING FACILITIES

# **April, 2004**

# **Kentucky Coal Council**

625 Hospital Drive State Office Building, Room 205 Madisonville, Kentucky 42431 Telephone: 270-824-7543

Fax: 270-824-7543

E-Mail: <a href="wkkcmec@vci.net">wkkcmec@vci.net</a>
Dennis McCully, West Kentucky
Representative

#### **INTRODUCTION**

This report includes a directory of the coal preparation plants and/or coal rail loading facilities currently located in Western Kentucky. The directory lists prep and rail facilities, operating companies, and detailed locational and operational information. Also, detailed coal rail siding information is shown for each facility having direct rail transportation service.

Six coal facilities in West Kentucky are preparation plants and rail loading facilities combined, and three facilities are coal rail loading only. Fourteen facilities are preparation plants only, with the raw run-of-mine coal being trucked or conveyed into the facility and washed coal being transported out of the facility by truck, or by a belt conveyor to a river terminal.

# There is currently one synthetic fuel plant located in Western Kentucky, see page 7.

# Western Kentucky Preparation Plants and Rail Loading Facilities, 2004

Rail Only	Prep Only	Prep & Rail	Total Facilities
3	14	6	23

# Types of Coal Preparation Plants in Western Kentucky, 2004

	Water Only Processing		Heavy Media Processing		Total	
County	Number of Plants	Capacity (tons/hr)	Number of Plants	Capacity (tons/hr)	Number of Plants	Capacity (tons/hr)
Henderson Hopkins	- 6	- 2,115	2 1	1,050 500	2	1,050 2,615
Muhlenberg	1	125	2	2,650	3	2,775
Ohio	-	-	-	-	-	-
Union	1	300	3	3,500	4	3,800
Webster	<u>_1</u>	<u> 1,050</u>	<u>3</u>	<u>2,100</u>	4	<u>3,150</u>
WKY Totals	8	3,590	11	9,800	20	13,390

# Coal Rail Loading Facilities by County and Company, 2004

County	Company	Facility	Railroad 1	Railroad 2
Union	American Engr. & Const. Co.	Pyro-Plants 2 & 3	West Ky Railway	
Webster	American Engr. & Const. Co.	Caney Creek Siding	West Ky Railway	
Webster	American Engr. & Const. Co.	Providence Prep Plant	CSXT West Ky	
Hopkins	Cardinal River Resources, Inc.	No. 1 Tipple	CSXT West Ky.	
Hopkins	Charolais Corporation	Grapevine Tipple	CSXT West Ky	
Hopkins	Hopkins County Coal, LLC	Volunteer Prep Plant	CSXT West Ky	P&L
Hopkins	Pleasant View Terminal, Inc.	Pleasant View Terminal	P&L	
Hopkins	Warrior Coal, LLC	Warrior Prep Plant	CSXT West Ky	P&L
Webster	Webster County Coal, LLC	Dotiki Mine Prep Plant	CSXT West Ky	

# Coal Rail Loading Facilities Index by County and Siding Name, 2004

County	Siding Name	Railroad	Rail Car Capacity	Operating Company
Hopkins	Bernard	CSXT West Ky	60 – 4 hr unit train	Charolais Corporation
Hopkins	Providence # 1	CSXT West Ky	100 – 4 hr unit train	Cardinal River Resources, Inc.
Hopkins	Cimarron	CSXT West Ky*	100 – 4 hr unit train	Hopkins County Coal, LLC
Hopkins	Oriole	P&L	100 – 4 hr unit train	Pleasant View Terminal, Inc.
Hopkins	Cardinal # 9	P & L*	120 – 4 hr unit train	Warrior Coal, LLC
Union	Pyro/Tradewater	West Ky Railway*	120 – 4 hr unit train	American Engr. & Const. Co.
Webster	Diamond J	CSXT West Ky	100 – 4 hr unit train	American Engr. & Const. Co.
Webster	Caney Creek	West Ky Railway*	70 – 4 hr unit train	American Engr. & Const. Co.
Webster	Dotiki	CSXT West Ky	100 – 4 hr unit train	Webster County Coal, LLC

<sup>\*</sup>Denotes dual service or access to P & L or CSXT.

Western Kentucky Preparation Plant Equipment Major Plant Components

Capacity						
Company Name	Plant Name	(tons/hr.)		Course	Fine	Dewatering
American Engr. & Const. Co	Providence Prep	550	Webster	H.M. Cyclone	- H.M. Vessel & Spirals	Centrifuge
American Engr. & Const. Co	Pyro Plants 2 & 3	1,050	Webster	Jig	Froth Flotation – Hydro Cyclones	Centrifuge
Black Diamond Resources	No. 1 Prep	35	Hopkins		Sieve Screens	Centrifuge
Cardinal River Resources	No. 1 Prep	500	Hopkins	H.M.Cyclones		Centrifuge
Centennial Resources, Inc.	Henderson Prep	550	Henderson	H.M. Vessel	H.M. Cyclones – Hydro Cyclones	Centrifuge
Charolais Coal, LLC	Vogue Fines Prep	125	Muhlenberg		7 0 7	Screen Bowls
Charolais Corporation	St. Charles Prep	450	Hopkins		Concentrating Tables – Hydro Cyclones	Centrifuge
Dodge Hill Mng. Co., LLC	Dodge Hill Prep	300	Union	Jig	Hydro Cyclones – Froth Flotation	Centrifuge
Hopkins County Coal, LLC	Volunteer Prep	600	Hopkins	Jig	Hydro Cyclones	Centrifuge
Island Creek Coal Company	Hamilton # 1	750	Union	H.M. Vessel	H.M. Cyclones	Centrifuge
Island Creek Coal Company	Ohio # 11 Prep	750	Union	H.M. Vessel	H.M. Cyclones	Centrifuge
KenAmerican Resources	Paradise 9 Prep	650	Muhlenberg	H.M. Cyclone	s Froth Flotation	Centrifuge
Kentucky Processing Co.	Richland Prep	200	Hopkins	Jig	Hydro Cyclones	Centrifuge
Patriot Coal Company	Grand Eagle Prep	500	Henderson	H.M. Vessel	H.M.Cyclones-Spiral System Centri	fuge-Screens
Peabody Coal Company	Camp # 9 Prep	2,000	Union	H.M. Vessel	H.M.Cyclones – Hydro Cyclones	Centrifuge
T & T Washing, Inc.	No. 1 Prep	30	Hopkins		Sieve Screens	Centrifuge
Tennessee Valley Authority	Paradise Prep	2,000	Muhlenberg	H.M. Vessel	Froth Flotation-Hydro Cyclones Filte	rs- Centrifuge
Vision Processing Co.	Vision # 9 Prep	250	Webster	H.M. Vessel	Spiral System	Centrifuge
Warrior Coal, LLC	Warrior Prep	800	Hopkins	Jig	Hydro Cyclones – Spiral System	Centrifuge
Webster County Coal, LLC	Dotiki Prep	1,300	Webster	H.M.Cyclones	Hydro Cyclones – Spiral System	Centrifuge

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# WKY Preparation Plants and/or Rail Loading Facilities, 2004

American Engr. & Const. Co.

Address: N/R City, State, Zip: N/R Contact Person: N/R

Title: N/R 270-639-6811

Facility: Caney Creek Siding

County: **Webster** Nearest Town: Clay Intersection: KY 270 - Springer

Rd.

Quad: **Bordley** 37 31' 20" / 87 49' 55" Rail Facility

Status: Active

RR: West Ky. Railway Siding: Caney Creek

Siding #: N/A

70 Car Unit Train (4 Hrs)

Batch Weight Autosampling

Access to CŠXT & P&L via West

Ky. RR

Supt. of Prep & Trans.

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#### American Engr. & Const. Co.

Address: N/R
City, State, Zip: N/R
Contact Person: N/R
Title: N/P

Title: N/R 270-639-6811

Facility: Pyro-Plants 2 & 3

County: Union

Nearest Town: Sullivan Intersection: KY 143 - KY 109 Quad: **Sturgis** 

37 30' 27" / 87 53' 55"
Preparation and Rail Facility
Status: Active

RR: West Ky. Railway Siding: Pyro/Tradewater

Siding #: 44424

120 Car Unit Train (4 Hrs) Certified Car Weight, Access to CSXT & P&L via West Ky. RR Supt of Prep & Trans.

Suproi i lep & Ilan

American Engr. & Constr. Co.

Address: N/R City, State, Zip: N/R Contact Person: N/R

Title: N/R 270-639-6811

Facility: Providence Prep Plant

County: **Webster** Nearest Town: Providence Intersection: KY 670 - US 41A

Quad: **Providence** 37 25' 00" / 87 46' 00" Preparation and Rail Facility

Status: In-Active RR: **CSXT West Ky** Siding: **Diamond J** Siding #: 44419

100 Car Unit Train (4 Hrs)
Certified Belt Scale,
Autosampling, CSXT & P&L
Supt. Of Prep & Trans.

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#### **Black Diamond Resources**

10155 Nebo Road Nebo, KY 42441 Bill Wilson, Engineer 270-249-8455 Facility: **No. 1** 

Facility: No. 1
County: Hopkins
Nearest Town: Pr

Nearest Town: Providence Intersection: US 41A & Hwy 814

Quad: Nebo

37 23' 00" / 87 42' 52" Preparation Plant Status: In-Active RR: NON-RAIL Siding: N/A

Portable Plant - rewashing slurry

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#### Cardinal River Resources, Inc.

Hwy. 814

Providence, KY 42450

Kenneth O. Taylor, Jr., President

270-249-9477 Facility: **No. 1 Tipple** County: **Hopkins** 

Nearest Town: Providence Intersection: KY 814 - US 41A

Quad: Nebo

37 23' 00" / 87 43' 50" Preparation and Rail Facility

Status: Active RR: CSXT West Ky Siding: Providence #1 Siding #: 44415

100 Car Unit Train (4 Hrs) Certified Belt Scale

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#### Centennial Resources, Inc.

Address: N/R City, State, Zip: N/R Contact Person: N/R

Title: N/R Phone: N/R

Facility: Henderson Prep Plant

County: **Henderson**Nearest Town: Spottsville
Intersection: Chaney Rd. -

Wallenmeyer Rd. Quad: **Spotsville** 37 49' 32" / 87 23' 47" Preparation Plant Status: In-Active RR: NON-RAIL Siding: N/A Siding #: N/A

**Direct Access to River Terminal** 

& Truck Access

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#### **Charolais Corporation**

P.O. Box 1999 Madisonville, KY 42431 Donald E. Bowles, President

270-821-2913

Facility: Grapevine Tipple

County: Hopkins

Nearest Town: Madisonville Intersection: KY 336 - Grapevine

Road

Quad: **Madisonville East** 37 17' 25" / 87 28' 12"

Rail Facility Status: In-Active RR: **CSXT West Ky** Siding: **Bernard** Siding #: 44349

60 Car Unit Train (4 Hrs)

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#### **Charolais Corporation**

P.O. Box 1999 Madisonville, KY 42431 Donald E. Bowles, President

270-821-2913

Facility: St. Charles Prep

County: Hopkins

Nearest Town: Nortonville Intersection: US 62 - KY 1687 Quad: **St. Charles** 

37 11' 10" / 87 32' 14" Preparation Plant Status: Active RR: **NON-RAIL** Siding: **N/A** Siding #: N/A

# WKY Preparation Plants and/or Rail Loading Facilities, 2004

Charolais Coal, LLC

P.O. Box 1999 Madisonville, KY 42431 Donald E. Bowles, President

270-821-2913

Facility: Vogue Fines Plant County: Muhlenberg Nearest Town: Madisonville Intersection: KY 70 - KY 175

Quad: Millport 37 17' 50" / 87 21' 50" Preparation Plant

Modular Fines Recovery Plant

Rewashing slurry Status: Active RR: NON-RAIL Siding: N/A Siding #: N/A

Dodge Hill Mng. Co., LLC

P.O. Box 165 Sturgis, KY 42459 Steve Short, President

270-333-5002

Facitily: Dodge Hill Prep

County: Union

Nearest Town: Dekoven

Intersection: KY 85 & Davis Mine

Quad: Dekoven 37 33' 10" / 88 02' 12" **Preparation Plant** Status: Active RR: NON-RAIL Siding: N/A Siding #: N/A Charles Short, Supt.

**Hopkins County Coal, LLC** 

2668 St. Rt. 120 E. Providence, KY 42450 Jeff Hayden, General Mgr. 270-821-8547

Facility: Volunteer Prep Plant

County: Hopkins

Nearest Town: Madisonville Intersection: Kv 1221 - Kv 85 Quad: Madisonville East 37 18' 28" / 87 26' 00" Preparation and Rail Facility

Status: Active

RR: CSXT West Ky P & L Siding: Cimarron Cimarron Siding #: 44365 31432 100 Car Unit Train (4 Hrs) Certified Belt Scale

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**Island Creek Coal Company** 

1741 Hilltop Road Morganfield, KY 42437 Tommy Gatlin, Gen. Mine Mgr. 270-389-1071

Facility: Hamilton # 1 Prep

County: Union

Nearest Town: Spring Grove Intersection: KY 871 - Hite

Speece Rd.

Quad: Grove Center 37 43' 35" / 88 02' 16" **Preparation Plant** Status: In-Active RR: NON-RAIL Siding: N/A Siding #: N/A

Direct Beltline to River Terminal

**Island Creek Coal Company** 

1741 Hilltop Road Morganfield, KY 42437 Tommy Gatlin, Gen. Mine Mgr. 270-389-1071

Facility: Ohio # 11 Prep Plant

County: Union

Nearest Town: Uniontown Intersection: KY 360 - KY 871

Quad: Uniontown 37 45' 37" / 87 56' 50" Preparation Plant Status: In-Active RR: NON-RAIL Siding: N/A Siding #: N/A

Stoker Coal Capabilities - Direct Beltline to River Terminal

KenAmerican Resources, Inc.

7590 Hwy. 181 Central City, KY 42330 Dennis Bryant, Gen. Mgr.

270-754-3237

Facility: Paradise 9 Prep County: Muhlenberg Nearest Town: Central City Intersection: KY 70 - KY 181 Quad: Central City West 37 17' 55" / 87 12' 33" **Preparation Plant** Status: Active RR: NON-RAIL Siding: N/A Hunter Davis, Prep Mgr.

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Kentucky Processing Co.

755 Nebo Road Madisonville, KY 42431 Gary Peyton, President 270-825-3181

Facility: Richland Prep Plant

County: Hopkins Nearest Town: Richland Intersection: KY 70 - KY 630 Quad: Madisonville West 37 17' 42" / 87 35' 42" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A

Paul Cotton, 270-825-2456

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**Patriot Coal Company** 

19060 Hwy 1078 South Henderson, KY 42420 Kenny Allen, President

270-546-9430

Facility: Grand Eagle Prep

County: **Henderson** 

Nearest Town: Hebbardsville Intersection: KY 416-Audubon P

Quad: **Delaware** 37 43' 55" / 87 23' 25" Preparation Plant Status: Active RR: NON-RAIL

Mike Bowling, Surface Supt. Scott Smith, Prep Mgr.

270-546-7989 \_\_\_\_\_

**Peabody Coal Company** 

P.O. Box 328 Morganfield, KY 42437 Charles Lilly, Engineering Mgr.

270-389-1001

Facility: Camp # 9 Prep Plant

County: Union

Nearest Town: Waverly Intersection: KY 141 - KY 60

Quad: Waverly 37 41' 09" / 87 49' 19" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A

Direct Beltline to River Terminal Alan Zaborac, Mgr. Of Prep

# WKY Preparation Plants and/or Rail Loading Facilities, 2004

#### Pleasant View Terminal, Inc.

755 Nebo Road Madisonville, KY 42431 Gary Peyton, President 270-825-3181

Facility: Pleasant View

**Terminal** 

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1302 - KY 70 Quad: Madisonville West 37 18' 45" / 87 35' 25" Rail Facility Status: In-Active RR: P & L Siding: Oriole Siding #: 31514

100 Car Unit Train (4 Hrs)

#### T & T Washing, Inc.

P.O. Box 183 Madisonville, KY 42431 Eddie Tapp, President 270-825-3415 Facility: No. 1Prep

County: Hopkins Nearest Town: St. Charles

Intersection: KY 70 & KY 1687

Quad: St. Charles 37 10' 43" / 87 31' 35" **Preparation Plant** Status: Active Portable Plant Rewashing Slurry

Eddie Tapp, Jr. Prep Manager

270-836-5272

#### **Tennessee Valley Authority**

13246 St. Rt. 176 Drakesboro, KY 42337 Don Gaston, Plant Manager 270-476-3300

Facility: Paradise Coal Prep County: Muhlenberg Nearest Town: Drakesboro Intersection: KY 176 - US 431

Quad: Paradise 37 15' 32" / 86 59' 07" Preparation Plant Status: Active

RR: CSXT West Ky P & L Unloading only via Midwest Coal Handling, Truck & River Access Rick Kassinger, Prep Manager 270-476-3316

#### Vision Processing Co.

P.O. Box 99 Sebree, KY 42455 Jack Whitfield, Gen. Mgr. 270-835-7643

Facility: Vision # 9 Prep Plant

County: Webster Nearest Town: Sebree Intersection: US 41 - KY 494

Quad: Sebree 37 34' 34" / 87 32' 28" Preparation Plant Status: Active RR: NON-RAIL Siding: N/A Truck access only. Mike Barron, Prep Supt. Industrial Stoker Coal

Capabilities

#### Warrior Coal, LLC

57 J.E. Ellis Road Madisonville, KY 42431 Bill Adleman, General Mgr. 270-249-3100

Facility: Warrior Prep Plant

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1034 - KY 630 Quad: Madisonville West 37 20' 38" / 87 34' 48" Preparation and Rail Facility

Status: Active

RR: **P & L CSXT West Ky** Siding: Cardinal 9 Cardinal 9 Siding #: 31504 44410 120 Car Unit Train (4 Hrs) Certified Belt & Truck Scales, Industrial Stoker, & Blending Brad Taliaferro, Prep Mgr. 270-871-6495

#### Webster County Coal, LLC

1586 Balls Hill Road Nebo, KY 42441 Alan Boswell, General Mgr.

270-249-2205

Facility: Dotiki Mine Prep Plant

County: Webster Nearest Town: Clay

Intersection: KY 270 - KY 132

Quad: Providence 37 27' 11" / 87 46' 55" Preparation and Rail Facility

Status: Active RR: CSXT West Ky Siding: **Dotiki** Siding #: 44426

100 Car Unit Train (4 Hrs) Certified Belt Scale

Industrial Stoker Capability Ricky Reed, Prep Mgr. 270-664-2539

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# West Kentucky Coal Synthetic Fuel Plants

#### **Warrior Coal, LLC**

57 J.E. Ellis Road Madisonville, KY 42431 Bill Adleman, General Mgr. 270-249-3100

Facility: Warrior Synfuel Plant

County: Hopkins

Nearest Town: Madisonville Intersection: KY 1034 – KY 630 Quad: **Madisonville West** 37 20' 43" / 87 34' 42"

Synfuel Plant Status: Active

RR: CSXT West Ky P&L Siding: Cardinal 9 Cardinal 9 Siding #: 44410 31504 120 Car Unit Train (4 Hours) Product: 2" Briquette

Binder: Synthetic Binder

TPH: 590

Jerry Whitehouse, Plant Mgr.

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